

**ABSTRACT****Paging in a Mobile Telecommunication Network**

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5 A method of initiating a call to a multi-mode mobile telecommunication device (2) served by two or more access networks (6,7) comprises sending a paging signal that specifies a preferred access network to the mobile telecommunication device. This ensures that the call will not be rejected as a consequence of being set up over an access network that cannot support the call. The invention also provides a method of completing a call to a mobile telecommunication device in which a paging response is

10 returned via a first access network (6). It is then determined whether the first access network can support the call. If the first access network cannot support the call, rather than rejecting the call, according to the invention a communication channel is set up to the mobile telecommunication device over another access network (7) that can support the call.

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[Figure 2]

